

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF JACKSON ENERGY COOPERATIVE)
FOR A CERTIFICATE OF CONVENIENCE AND)
NECESSITY PURSUANT TO KRS 278.020(1) AND) CASE NO.
807 KAR 5:001, SECTION 9 AND RELATED SECTIONS,) 2005-00305
AUTHORIZING CERTAIN PROPOSED CONSTRUCTION)
IDENTIFIED AS THE 2005-2007 CONSTRUCTION WORK)
PLAN)

O R D E R

Jackson Energy Cooperative (“Jackson Energy”) filed its application on July 18, 2005 for a Certificate of Public Convenience and Necessity (“CPCN”) to construct certain improvements and additions to its existing plant at an estimated cost of \$22,341,483. In support of its application Jackson Energy filed its 2005-2007 Work Plan, which describes in detail the improvements and additions to its plant that are required over the next 2 years to serve its load.

Jackson Energy seeks authorization to construct extensions and additions to its plant as follows:

1.	New Services	\$ 5,988,711
2.	Distribution Line Conversions	6,447,250
3.	Substation Equipment	500,000
4.	Transformers and Meters	6,001,602
5.	Service Upgrades	181,900
6.	Sectionalizing	15,800
7.	Regulators	156,000
8.	Pole Replacements	837,750
9.	Lightning Arrester Replacement	425,000
10.	Air Break Switches	450,000
11.	Line Fuse Cutouts	250,000
12.	Security Lights	540,090

13.	SCADA	57,280
14.	AMR	240,100
15.	McKee Warehouse	<u>250,000</u>
TOTAL		\$22,341,483

The proposed construction will enable Jackson Energy to continue to provide adequate and dependable electric service to its customers. The system improvements recommended in this Work Plan will not duplicate existing facilities and are needed to correct voltage problems, improve phase balance, and provide for improved service reliability.

Based on the application, the supporting 2005-2007 Work Plan, and being otherwise sufficiently advised, the Commission finds that the proposed improvements and additions to be constructed by Jackson Energy are necessary to provide adequate, reliable electric service to existing customers and anticipated new customers.

IT IS THEREFORE ORDERED that Jackson Energy is granted a CPCN to construct the facilities described in its 2005-2007 Work Plan.

Done at Frankfort, Kentucky, this 7th day of October, 2005.

By the Commission

ATTEST:


Executive Director